## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: LIN WANG ET AL.

CASE NO.: CL1518 US CNT APPLICATION NO.:

TO BE ASSIGNED

CONFIRMATION NO.: UNKNOWN

**GROUP ART UNIT:** 

1713

**EXAMINER: ROBERTO RABAGO** 

FILED: CONCURRENTLY HEREWITH

FOR:

MANUFACTURE OF POLYETHYLENES

## INFORMATION DISCLOSURE STATEMENT

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants would like to bring to the attention of the U.S. Patent and Trademark Office information that may be helpful in the examination of the above-identified patent application. All of the information is listed on an attached Form PTO/SB/08A and PTO/SB/08B. A copy of the information is attached hereto.

Benefit of the earlier filing date of U.S. Patent Application No. 09/672,612, filed September 28, 2000 is claimed under 35 U.S.C. 120 for the above-referenced application and only copies of information not previously made of record in the parent are enclosed. Consequently, everything referenced herein was made known in the prior application.

Respectfully submitted,

ALANSON G. BOWEN, JR.

Attorney for Applicant(s) Registration No. 24,027 Telephone: (302) 892-1543 Facsimile: (302) 992-5374

Dated: September 10 2003

**Enclosures** 

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				Application Number	To Be Assigned	
INFC	RMATION	DIS	CLOSURE	Filing Date	Concurrently Herewith	
STA	TEMENT B	Y A	PPLICANT	First Named Inventor	LIN WANG	
				Group Art Unit	1713	
	(use as many she	ets as	necessary)	Examiner Name	Roberto Rabago	
Sheet	1	of	2	Attorney Docket Number	CL1518 US CNT	

U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	Number –	ument Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-	5,071,927	12/10/1991	Benham, et al.	·	
		US -	5,137,994	08/11/1992	Goode, et al.		
		US-	5,686,542	11/11/1997	Aleksander, et al.		
		US -	5,753,785	05/19/1998	Reddy, et al.		
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		US -	5,587,501	12/24/1996	Winter, et al.		
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Examiner Initials*	Cite No.1	Foreign	Patent Docum	nent			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		CountryCode <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		Name of Patentee or Applicant of Cited Document		T <sub>6</sub>
		wo	90/15085		12/13/1990	Pulkkinen, et al.		
		wo	99/50318		10/07/1999	Bennett, et al.		
		wo	97/48735		12/24/1997	Canich et al.		

Examiner Signature	Date Considered	

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Substitute	e for form 1449	PAPTO		Complete if Known			
INEC	DMATI	ON DIS	CLOSURE	Application Number	To Be Assigned		
				Filing Date	Concurrently Herewith		
SIA	ICIVIEN	IBTA	PPLICANT	First Named Inventor	LIN WANG	-	
				Group Art Unit	1713		
	(use as mai	ny sheets as	necessary)	Examiner Name	Roberto Rabago		
Sheet	2	of	2	Attorney Docket Number	CL1518 US CNT		

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
		DENGER, et al., Simultaneous oligomerization and polymerization of ethylene, Makromol. Chem., Rapid Commun., 1991, p. 697-701, Vol. 12	
		BENHAM, E. A. et al., A Process for the Simultaneous Oligomerization and Copolymerization of Ethylene, Polymer Engeineering and Science, 1988, p. 1469-1472, Vol. 28, No. 22	
		MECKING, S., Reactor blending with early/late transition metal catalyst combinations in ethylene polymerization, Macromol. Rapid Commun., 1999, p. 139-143, Vol. 20, No. 3	
		International Search Report PCT/US00/26643 dated 28/09/2000	
Examiner Signature		Date Considered	

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